#### Rec'd PCT/PTO 19 APR 2005

### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau



# 

(43) International Publication Date 29 April 2004 (29.04.2004)

(10) International Publication Number WO 2004/035597 A2

(51) International Patent Classification7:

**C07H** 

(21) International Application Number:

PCT/US2003/032672

- (22) International Filing Date: 13 October 2003 (13.10.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/419,071 60/452,741 16 October 2002 (16.10.2002) 7 March 2003 (07.03.2003)

- (71) Applicant (for all designated States except US): WOMEN AND INFANTS HOSPITAL OF RHODE ISLAND, INC. [US/US]; 101 Dudley Street, Providence, RI 02905 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): KEEFE, David L. [US/US]; 26 Moorland Road, Mewport, RI 02840 (US).
- (74) Agents: LAURO, Peter, C. et al.; Edward & Angell, LLP, P.O. Box 9169, Boston, MA 02209 (US).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

